



ANNUAL REPORT
OF THE
Department of Public Works
OF THE
PROVINCE OF ALBERTA
1937-38

PUBLISHED BY ORDER OF THE LEGISLATIVE ASSEMBLY

EDMONTON:
Printed by A. Shnitka, King's Printer
1938

Edmonton, June 25th, 1938.

TO HIS HONOUR,

J. C. BOWEN,

Lieutenant Governor of the Province of Alberta.

Sir:

The undersigned has the honour to submit herewith, the report of the Department of Public Works for the year ended March 31st, 1938.

Respectfully submitted,

W. A. FALLOW,

Minister of Public Works.

CONTENTS

	<i>Page</i>
Report of Deputy Minister of Public Works.....	7
Main Highways Maintenance, District Highways and Local Roads and Ferries.....	9
Bridges, Construction and Maintenance.....	15
Main Highways Construction.....	16
Buildings, Maintenance and Construction.....	20
Surveys Branch.....	22
Mechanical Branch:	
The Factories Act.....	23
The Boilers Act.....	25
Provincial Power Plants.....	27
Highway Traffic Board.....	28
Provincial Gaol, Fort Saskatchewan.....	31
Provincial Gaol, Lethbridge.....	34

ANNUAL REPORT, 1937-38

REPORT
OF THE
DEPUTY MINISTER OF PUBLIC WORKS
For the Fiscal Year Ended March 31st, 1938

HON. W. A. FALLOW,
Minister of Public Works.

Sir:

I have the honour to submit herewith report covering the activities of the Department of Public Works for the fiscal year ended March 31st, 1938.

Highways, Bridges and Surveys

The mileage of main highways maintained during the year was 3,502, being a slight decrease from the mileage of the previous year. The sum of \$188,444.37 was expended in Municipal and Improvement Districts for construction and maintenance of District Highways and Local Roads.

An extensive programme was carried out by the Main Highways Construction Branch. Approximately 131 miles of standard earth grade, 194 miles of gravel surfacing and 103 miles of new asphaltic oil surfacing were completed during the year.

The work of the Bridge Branch included erection of steel and timber bridges and pile and concrete culverts on main highways. All steel bridges were fabricated within the Province. Thirty-three new steel bridges and 253 timber bridges were constructed and 244 bridges were repaired, making a total of 530 bridges dealt with during the year.

The report of the Director of Surveys shows a slight decrease in the number of surveys carried forward to the ensuing year and also a decrease in plans submitted by Municipal Districts and titles issued.

Buildings

All public buildings and institutions were repaired and maintained in order to keep them up to standard requirements.

A substantial construction programme was carried out which included erection of a new dormitory building at the Provincial Mental Institute, Oliver.

Details of maintenance, alterations and additions, and construction of buildings are contained in the report of the Superintendent of Buildings.

Mechanical Branch

The Boilers and Factories Acts as well as operation of the Provincially owned Power Plants are under the jurisdiction of the above Branch and these activities are covered by the report of the Mechanical Superintendent.

Highway Traffic Board

The Public Service Vehicles Act, 1936, is administered by the above Board. A substantial increase in mileage covered by Public Service Vehicles over the mileage of the previous fiscal year is reported.

Provincial Gaols

Reports on these institutions show an increased average daily population for the year of approximately 56 prisoners. The average net cost per prisoner for the period is higher than the previous year.

Respectfully submitted,

G. H. N. MONKMAN,

Deputy Minister.

MAIN HIGHWAYS MAINTENANCE
DISTRICT HIGHWAYS AND LOCAL ROADS
FERRIES OPERATION, MAINTENANCE
AND REPLACEMENTS

(E. D. ROBERTSON, *Superintendent of Maintenance*)

Detailed information covering the expenditure for the fiscal year 1937-38 is contained in the following statements submitted with this report:

1. Statement showing expenditure on maintenance of main highways. A total of 3,502.01 miles of this class of road was maintained at a cost of \$844,370.03.
2. A statement showing the distribution from both capital and income accounts of expenditure on the maintenance and construction of district highways and local roads. A total expenditure of \$188,444.37 was made in this way.
3. A statement showing in detail the expenditure made in connection with the operation, maintenance and reconstruction of ferries from income account. There were 58 ferries in operation during the season at a total cost of \$80,699.82. Eight scows were reconstructed and six main cables were replaced.

The ferry over the North Saskatchewan River at the 4th Meridian, North of Lloydminster was operated by the Saskatchewan Government. This Department paid 50% of the cost of operation and maintenance.

EXPENDITURE FOR MAINTENANCE OF MAIN HIGHWAYS FOR THE YEAR ENDED
MARCH 31, 1938

Location.	Miles.	Amount.
Edmonton to Calgary—		
Sec. A. Calgary to Red Deer.....	93.49	\$ 49,373.89
Sec. B. Red Deer to Millet.....	61.94	18,970.46
Sec. C. Millet to Edmonton.....	27.41	9,649.95
Calgary to Banff Park Boundary.....	69.30	20,816.78
Calgary to Medicine Hat—		
Sec. A. Calgary to Brooks.....	120.71	31,244.95
Sec. B. Brooks to Medicine Hat.....	64.25	7,604.80
Calgary to United States Boundary—		
Sec. A. Calgary to Nanton.....	49.22	20,548.06
Sec. B. Nanton to Carway.....	102.01	13,771.90
Walsh to Crow's Nest—		
Sec. A. Walsh to Winnifred.....	57.60	7,409.08
Sec. B. Winnifred to Crow's Nest.....	173.30	42,460.78
Lethbridge to Coutts.....	71.87	13,436.12
Calgary to Bowness Park.....	4.72	207.16
Hanna to Viking—		
Sec. A. Hanna to Battle River.....	63.00	4,576.40
Sec. B. Battle River to Viking.....	54.00	2,135.09
Inverlake to Alsask—		
Sec. A. Inverlake to S.E. Cor. 16-28-21-4.....	56.65	14,826.25
Sec. B. S.E. Cor. 16-28-21-4 to Alsask.....	146.36	20,700.14

Location.	Miles.	Amount.
Lacombe to Compeer—		
Sec. A. Lacombe to Castor.....	83.71	\$ 16,312.30
Sec. B. Castor to Coronation.....	21.77	2,518.37
Sec. C. Coronation to Compeer.....	76.00	4,677.99
Wetaskiwin to Hayter—		
Sec. A. Wetaskiwin to Camrose.....	23.44	6,756.49
Sec. B. Camrose to Hayter.....	146.88	17,897.08
Edmonton to Saskatchewan Boundary—		
Sec. A. Edmonton to Wainwright.....	129.37	23,065.00
Sec. B. Wainwright to Saskatchewan Boundary.....	43.00	2,026.66
Edmonton to Lloydminster—		
Sec. A. Edmonton to Chipman.....	39.63	6,132.35
Sec. B. Chipman to E. Boundary Range 13.....	46.63	10,459.05
Sec. C. E. Boundary Range 13 to Lloydminster.....	87.67	13,871.90
Edmonton to Jasper Park—		
Sec. A. Edmonton to Edson.....	125.20	26,873.38
Sec. B. Edson to Jasper Park.....	73.70	9,251.59
Edmonton to Athabasca.....	87.95	23,840.37
Edmonton to Elk Island.....	36.42	10,078.25
Grande Prairie to Pouce Coupe.....	65.00	9,724.89
Athabasca to Peace River—		
Sec. A. Athabasca to Smith.....	60.00	5,752.57
Sec. B. Smith to Peace River.....	180.00	31,079.19
Sylvan Lake to Rocky Mountain House.....	38.79	6,473.86
Peace River to Grande Prairie—		
Sec. A. Peace River to Dunvegan.....	70.00	8,664.07
Sec. B. Dunvegan to Grande Prairie.....	66.00	6,514.17
Drumheller to Wayne.....	7.70	1,357.98
Cardston to Waterton.....	24.77	2,609.91
Pincher to Waterton.....	31.42	2,658.97
Okotoks to Turner Valley.....	15.44	5,320.25
Kipp to High River—		
Sec. A. Kipp to Carmangay.....	25.41	3,314.84
Sec. B. Carmangay to High River.....	63.44	11,897.09
Vulcan to Strathmore.....	43.60	6,149.95
Lethbridge to Cardston.....	51.07	8,492.93
Lacombe, Gull Lake, Sylvan Lake, Red Deer.....	34.29	6,380.87
Jasper Highway to Seba Beach.....	2.13	502.48
Jasper Highway to Edmonton Beach.....	2.32	115.87
Jasper Highway to Kapasiwin Beach.....	2.48	46.12
Midnapore to Turner Valley.....	28.28	5,745.14
Beiseker to Nevis.....	86.43	12,465.35
Jasper Highway to Alberta Beach.....	14.05	1,502.57
Clyde to Barrhead.....	30.59	4,260.61
Wetaskiwin to Pigeon Lake.....	28.09	4,136.32
Black Diamond to Hartell.....	9.80	3,331.45
Jasper Highway to Country Club.....	2.30	145.50
Duvernay to Cold Lake.....	100.00	6,705.69
Grimshaw to Battle River.....	75.00	8,599.12
South Cooking Lake Highway to Airport.....	1.30	272.30
Edmonton to Gibbons.....	25.40	1,931.53
Olds to Sundre.....	23.49	1,624.64
Carbon South and West.....	16.21	924.46
Bentley to Rimbey.....	15.52	1,470.72
Lethbridge to Picture Butte and Iron Springs.....	24.49	3,383.12
TOTALS.....	3,502.01	\$625,047.12

SUMMARY

Maintenance of Main Highways.....	\$625,047.12
Administration and Supervision.....	39,890.27
Spent Under Vote 706-B.H.....	179,432.64
(See Highway Commissioner's Report)	
TOTAL (Appropriation 706).....	\$844,370.03

EXPENDITURE ON MAINTENANCE AND CONSTRUCTION OF DISTRICT HIGHWAYS AND LOCAL ROADS

For the Year Ended March 31st, 1938

		Income	Capital.	Total.
			\$	\$
I.D.	2		249.60	249.60
I.D.	4		163.36	163.36
I.D.	5		96.25	96.25
I.D.	6		110.41	110.41
I.D.	7		123.61	123.61
I.D.	8		347.85	347.85
I.D.	9		76.25	76.25
I.D.	31		77.55	77.55
I.D.	35		6.25	6.25
I.D.	38		6.25	6.25
I.D.	61		624.47	624.47
I.D.	62		806.50	806.50
I.D.	66	\$ 18.00	6.25	24.25
I.D.	67	135.00	156.25	291.25
I.D.	68		55.05	55.05
M.D.	69		40.80	40.80
I.D.	71	66.37	125.43	191.80
I.D.	91		13.30	13.30
I.D.	96		6.25	6.25
I.D.	97		238.65	238.65
I.D.	100		205.05	205.05
I.D.	101		6.25	6.25
I.D.	121		16.26	16.26
I.D.	122		112.00	112.00
I.D.	125	516.00		516.00
I.D.	125	1,322.71	41.25	1,363.96
I.D.	130		215.85	215.85
I.D.	131		6.25	6.25
I.D.	160		26.04	26.04
I.D.	217	59.80	674.38	734.18
I.D.	222		242.90	242.90
I.D.	247	87.20	1,273.87	1,361.07
I.D.	251		275.17	275.17
I.D.	252		336.16	336.16
I.D.	276	5.94	1,682.10	1,688.04
I.D.	282	712.87	811.05	1,523.92
I.D.	331	30.92		30.92
I.D.	376	91.80	40.00	131.80
I.D.	403	730.95	791.67	1,522.62
M.D.	429		205.00	205.00
I.D.	434	177.23	27.52	204.75
I.D.	435	63.78	41.50	105.28
M.D.	460	57.47		57.47
I.D.	461	1,481.38	1,044.51	2,525.89
I.D.	462	501.25	636.40	1,137.65
I.D.	466	402.50	378.45	780.95
I.D.	491	1,221.13	747.98	1,969.11
I.D.	522	888.95	1,273.53	2,162.48
I.D.	533		125.40	125.40
I.D.	541	536.74	488.80	1,025.54
I.D.	553	409.78	435.21	844.99
I.D.	554	801.86	522.72	1,324.58
I.D.	555	441.02	458.81	899.83
I.D.	556	120.13	355.50	475.63
I.D.	571	280.40		280.40
I.D.	583	610.42	617.70	1,228.12
I.D.	584	509.60	577.95	1,087.55
I.D.	601	1,122.29	8.03	1,130.32
I.D.	602	1,280.23	620.70	1,910.93
I.D.	603	1,185.15	926.57	2,111.72
I.D.	604	828.80	344.30	1,173.10
I.D.	607	1,336.34	398.50	1,734.84
I.D.	611	837.24	634.85	1,472.09
I.D.	612	478.19	859.11	1,337.30
I.D.	613	619.08	124.80	743.88
I.D.	615	30.00	12.60	42.60
I.D.	631	470.88	610.99	1,081.87
I.D.	634		25.20	25.20
I.D.	635	619.00	517.70	1,136.70
I.D.	636	750.95	551.50	1,302.45
I.D.	639	197.84	588.42	786.26
I.D.	640	84.34	749.75	834.09
I.D.	641	539.20	454.45	993.65
I.D.	665	1,113.40	4,724.77	5,838.17
I.D.	666	675.20	584.60	1,259.80
I.D.	667	2,142.91	772.57	2,915.48
I.D.	669	237.41	479.47	716.88
I.D.	695	17.60	150.95	168.55
I.D.	696		398.60	398.60

DEPARTMENT OF PUBLIC WORKS

	Income	Capital.	Total
I.D. 697	\$ 102.50	\$ 1,395.54	\$ 1,498.04
I.D. 699	115.83	1,047.22	1,163.05
I.D. 706	175.00	-----	175.00
I.D. 707	193.90	-----	193.90
I.D. 709	66.78	561.68	628.46
I.D. 710	115.00	6.65	121.65
I.D. 726	208.80	248.65	457.45
I.D. 729	3.50	35.60	39.10
I.D. 731	468.07	19.95	488.02
I.D. 732	388.43	119.18	507.61
I.D. 733	46.00	-----	46.00
I.D. 734	-----	18.00	18.00
I.D. 735	12.50	-----	12.50
I.D. 737	24.64	9.25	33.89
I.D. 738	918.09	921.22	1,839.31
M.D. 740	-----	250.00	250.00
I.D. 741	1,655.32	837.89	2,493.21
I.D. 742	715.17	-----	715.17
I.D. 764	1,025.32	1,026.79	2,052.11
I.D. 765	349.81	427.23	777.04
I.D. 766	613.89	269.95	883.84
I.D. 769	427.11	404.22	831.33
I.D. 770	824.22	58.60	882.82
I.D. 771	1,014.70	928.47	1,943.17
I.D. 772	946.17	49.63	995.80
I.D. 794	137.50	28.28	165.78
I.D. 795	198.55	150.00	348.55
I.D. 796	3,787.90	1,883.44	5,671.34
I.D. 797	378.05	483.66	861.71
I.D. 800	109.28	65.40	174.68
I.D. 801	212.91	-----	212.91
I.D. 825	425.06	308.96	734.02
I.D. 826	1,250.28	750.69	2,000.97
I.D. 827	-----	100.05	100.05
I.D. 828	872.01	781.08	1,653.09
I.D. 830	371.33	805.31	1,176.64
I.D. 831	705.11	-----	705.11
I.D. 843	1,255.01	472.66	1,727.67
I.D. 854	52.00	-----	52.00
I.D. 855	801.64	293.19	1,094.83
I.D. 859	644.45	686.68	1,331.13
I.D. 880	9.92	-----	9.92
I.D. 886	509.21	818.88	1,328.09
I.D. 887	569.41	913.44	1,482.85
I.D. 888	320.47	469.57	790.04
I.D. 889	62.13	113.87	176.00
I.D. 916	-----	30.98	30.98
I.D. 917	66.95	141.81	208.76
I.D. 920	10.35	53.99	53.99
I.D. 946	336.96	53.99	64.34
I.D. 977	-----	254.20	591.16
I.D. 1037	21.20	35.90	35.90
I.D. 1094	-----	32.80	21.20
I.D. 1094	-----	32.80	32.80
Appropriation to Indian Reserves	3,399.69	-----	3,399.69
Special Appropriations:			
High Prairie to Sturgeon Lake	4,398.74	-----	4,398.74
Keg River Settlement to Landing on Peace River	199.50	-----	199.50
East of Sec's. 33 and 3 Twps. 62-63H. 4	99.80	-----	99.80
S. of S.E. Sec. 3, S. of S.W. Sec. 4T. 11-21-4	161.32	-----	161.32
Beaverdam North and West to Ardmore	383.45	-----	383.45
E. of Sec. 24-25-36 Twp. 59-7-5	167.55	-----	167.55
E. of N.E. 21 and S.E. 28 Twp. 53-7-5	300.00	-----	300.00
Sunset House Road in Twp. 72-19-5	447.77	-----	447.77
Beverly Pit to Saskatchewan River	1,000.66	-----	1,000.66
Wildhorse to Comrey to Manyberries	402.22	-----	402.22
Auto Gates to N. Sec's. 24 and 28 Twp. 21-6-4	322.36	-----	322.36
District Highway East of Carmangay	2,032.60	-----	2,032.60
District Highway West Along Beaver Creek, I.D. 100	287.40	-----	287.40
Calgary to Bragg Creek District Highway across Twp. 24-3-5 and Sect. 12-3 Twp. 24-45	2,645.10	-----	2,645.10
Cold Lake to Frog Lake	446.54	-----	446.54
East Sec. 4-9-16 Twp. 52-7-5	447.45	-----	447.45
Onoway to Whitecourt	2,941.03	-----	2,941.03
District Highway in Vicinity of Highway P.O.	148.80	-----	148.80
Peers road from old grade to McLeod Valley Ferry	212.25	-----	212.25
Barrhead to Fort Assiniboine	1,486.99	-----	1,486.99
Hill, East of Athabasca	600.00	-----	600.00
North of Boyle	2,546.85	-----	2,546.85
Smoky River to Sturgeon Lake	2,673.52	-----	2,673.52
Smoky River to Main Highway	980.50	-----	980.50
Southerly End of Turner Valley Oil Fields	-----	2,026.72	2,026.72
Chipman, North and East	-----	3,884.97	3,884.97
Morecombe to Two Hills	-----	5,931.66	5,931.66
Slave Lake to Wabasco Trail	-----	496.60	496.60
Keith Sanatorium to Banff Road	-----	498.46	498.46
Hill, Leading Down to Empress Ferry	-----	224.90	224.90

ANNUAL REPORT, 1937-38

13

	Income.	Capital.	Total.
East and West ¼ Line across Sec's. 13 and 14 Twp. 63-1-5 and for Portion North of Sec. 18 Twp. 63-26-4.....		\$ 6,252.53	\$ 6,252.53
Hoadley to Winfield.....		1,141.50	1,141.50
West from N.E. ¼ Sec. 9 Twp. 76-6-6.....		493.65	493.65
S. of Sec. 6 Twp. 11-21-4 and S. of Sec's 1 and 2 Twp. 11- 22-4.....		527.88	527.88
Iron Springs to Turin.....		3,271.10	3,271.10
St. Paul, West.....		5,066.17	5,066.17
Between Kitscoty and Marwayne E. Sec. 26th Twp. 50- 3-4.....		1,995.83	1,995.83
Entwistle to Rocky Rapids Road.....		997.49	997.49
Onoway to Sangudo.....		1,101.30	1,101.30
South of Sec's. 2, 3, 4 Twp. 66-21-4.....		1,491.20	1,491.20
Grouard to Enilda.....		5,160.48	5,160.48
Winterburn Rifle Range East N.E. Sec. 24 and E. Sec's. 25 and 26 Twp. 52-26-4.....		1,815.66	1,815.66
General.....	\$ 8,912.56	7,119.40	16,031.96
TOTALS.....	\$ 88,020.33	\$100,424.04	\$188,444.37

SUMMARY

Appropriation No. 707, Income Account.....	\$ 88,020.33
Appropriation No. 771, Capital Account.....	100,424.04
TOTAL.....	\$188,444.37

EXPENDITURE ON OPERATION AND MAINTENANCE AND
RECONSTRUCTION OF FERRIES
For the Year Ended March 31st, 1938

Location	River	Operation and Maintenance	Replaces- ments	Total
Desjarlais	North Saskatchewan	\$ 1,613.50		\$ 1,613.50
Holmes Crossing	Athabasca	1,131.31		1,131.31
Dorothy	Red Deer	819.98	\$ 38.34	858.32
Pakan	North Saskatchewan	837.55		837.55
Garrington	Red Deer	1,214.01		1,214.01
*North of Lloydminster	North Saskatchewan	511.94		511.94
(50 per cent. cost of operation and maintenance)				
Athabasca	Athabasca	1,589.41	1,980.35	3,569.76
Letts Crossing	Pembina	745.29		745.29
Shandro	North Saskatchewan	1,657.28	2.40	1,659.68
Hopkins	North Saskatchewan	863.22		863.22
Hutton	Red Deer	930.90		930.90
Rocky Mountain House	North Saskatchewan	1,331.18	11.42	1,342.60
Lac Ste. Anne	Narrows	703.10		703.10
Eldorena	North Saskatchewan	653.82		653.82
Sangudo	Pembina	760.89		760.89
South of Holborn	North Saskatchewan	610.05		610.05
Dunvegan	Peace	1,317.27	32.57	1,349.84
Bow Island	South Saskatchewan	751.90		751.90
North of Myrnam	North Saskatchewan	1,443.50	70.57	1,514.07
Genesee	North Saskatchewan	981.43	2,599.11	3,580.54
Steveville	Red Deer	1,144.49		1,144.49
Goodwin Crossing	Smoky	1,484.34	481.96	1,966.30
Riverbow	Bow	1,062.54		1,062.54
Bredin Crossing	Bow	763.95		763.95
West of Munson	Red Deer	755.92		755.92
Berry Moor	North Saskatchewan	1,135.91		1,135.91
Finnegan	Red Deer	962.42		962.42
Matthew's Crossing	Pembina	679.68		679.68
Lindberg	North Saskatchewan	1,521.02	13.52	1,534.54
Allendale Crossing	McLeod	675.31	60.55	735.86
Vinca Crossing	North Saskatchewan	656.40		656.40
McLeod Valley	McLeod	749.14		749.14
North of Jenner	Red Deer	885.45	60.65	946.10
Gregory Crossing	Red Deer	728.48		728.48
Elk Point	North Saskatchewan	1,383.12		1,383.12
West of Morrin	Red Deer	752.37	38.39	790.76
Smith	Athabasca	1,223.91	66.31	1,290.22
South of Grande Prairie	Wapiti	411.20		411.20
Klondyke Crossing	Athabasca	792.81		792.81
Flathush	Pembina	630.18		630.18
South of Wembley	Wapiti	702.69	443.63	1,146.32
East Coulee	Red Deer	1,406.44	1,916.53	3,322.97
West of Fawcett	Pembina	622.17	65.03	687.20
South of Crowfoot	Bow	955.43		955.43
South of Fawcett	Pembina	662.24	219.99	882.23
Waskateneau	North Saskatchewan	1,131.61	131.62	1,263.23
North of Blue Ridge	Athabasca	1,045.99		1,045.99
Mahaska	McLeod	677.46	3.30	680.76
Lea Park	North Saskatchewan	1,633.75	3,018.49	4,652.24
North of Atlee	Red Deer	691.04		691.04
Forbesville	North Saskatchewan	1,595.22	828.66	2,423.88
South of Empress	South Saskatchewan	1,681.78	2,517.42	4,199.20
Rosevear	McLeod	658.67		658.67
Warspite	North Saskatchewan	806.86	2,315.06	3,121.92
Fort Vermilion	Peace	1,597.45		1,597.45
Heinsburg	North Saskatchewan	1,606.58	423.94	2,030.52
Rosedale	Red Deer	2,001.85		2,001.85
North of Beauvallon	North Saskatchewan	1,006.26		1,006.26
Bow Slope	Bow	899.34	64.50	963.84
Ferries General		3,046.51		3,046.51
TOTALS		\$63,295.51	\$17,404.31	\$80,699.82

*Operated by Saskatchewan Government.

BRIDGE CONSTRUCTION AND MAINTENANCE

April 1st, 1937, to March 31st, 1938

(N. W. MACPHERSON, *Commissioner of Highways and Bridges*)

During the season 11 crews were employed on bridge work, one of these being used steadily on painting steel spans.

A certain amount of work took place on new Main Highway construction, and considerable ferry construction and maintenance was undertaken by our crews.

All steel spans were fabricated within the Province, the following being a list of the same:

Construction —

Size.	Stream	Location.
1- 70 foot span	Pipestone Creek	S.E. 26-46-23-4
1- 60 foot span	Pipestone Creek	S.E. 8-47-23-4
1- 50 foot span	Pipestone Creek	S.E. 29-47-24-4
1-150 foot span	Battle River	S.W. 4-43-25-4
1- 70 foot span	Blackmud Creek	12/13-52-25-4
3-175 foot span	Oldman River	N.W. 10-9-26-4
1-100 foot span	Vermilion River	S.W. 1-57-21-4
1- 60 foot span	Lone Pine Creek	S.W. 3-31-26-4
1- 70 foot span	Sturgeon River	N.E. 16-54-26-4
1-100 foot span	Medicine River	10/15-39-3-5
1-100 foot span	Crowsnest River	N.W. 20-7-3-5
1- 80 foot span	Muskeg Creek	S.E. 12-54-17-5
1-100 foot span	Little Red Deer River	N.E. 29-29-5-5
1- 60 foot span	Lobstick River	S.E. 13-54-13-5
1- 80 foot span	Whitecourt River	S.E. 35-59-12-5
1- 70 foot span	Little Paddle River	22/27-57-8-5
1- 80 foot span	Bigstone Creek	9/10-47-24-4
1- 40 foot span	Little Bow River	24/25-18-29-4
1- 30 foot span	Nanton Creek	S.E. 21-16-28-4
1- 60 foot span	Mosquito Creek	S.W. 28-16-28-4
1-150 foot span	Willow Creek	N.E. 1-10-27-4

New Sub-Structures—

1- 60 foot span	Beaverhills Creek	N.E. 33-55-19-4
1-100 foot span	Battle River	32/33-43-18-4
1-110 foot span	Battle River	N.E. 35-41-17-4
1-100 foot span	Battle River	N.W. 36-40-16-4
1- 90 foot span	Battle River	S.W. 4-43-25-4
1- 80 foot span	Little Bow River	S.E. 5-15-25-4
1-125 foot span	Willow Creek	N.W. 33-11-27-4
1- 60 foot span	Strawberry Creek	N.W. 36-49-2-5
1- 60 foot span	Mosquito Creek	21/28-16-28-4
1-125 foot span	Little Red Deer River	20/29-34-2-5
1- 60 foot span	Beaver Creek	4/5-56-19-4
1-125 foot span	Swan River	N.E. 14-73-10-5

Summary of Work on Bridges, 1937-8

Steel Bridges as shown above	33
Timber Bridges constructed	253
*Bridges maintained	244
Total Bridges dealt with	530

*70 of the maintained bridges were painted.

MAIN HIGHWAYS

(N. W. MACPHERSON, *Commissioner of Highways and Bridges*)Works performed during the year ending March 31st, 1938,
on Main Highway projects are as follows:

GRADING, 1937

STANDARD EARTH GRADE

Location	Miles	Work Done By
Ponoka-Menaik.....	5.43	Day Labour.
Millet-Wetaskiwin.....	6.94	Day Labour.
Menaik-Wetaskiwin.....	15.98	Day Labour.
Leduc Completion.....	2.05	Day Labour.
Lethbridge-Monarch.....	12.22	Day Labour.
Okotoks-High River.....	11.99	Day Labour.
High River-Nanton.....	16.00	Day Labour.
Nanton-Stavely.....	16.58	Day Labour.
Stavely-Granum.....	19.72	Day Labour.
Granum-Macleod.....	10.90	Day Labour.
Carrot Creek-Brine's Corner.....	12.69	Day Labour.

TOTAL..... 130.50 Miles

Day Labour 130.50 Miles.

GRADE RE-CONDITIONING

McLennan-Donnelly.....	2.00	Day Labour.
Dunvegan-Roycroft.....	3.13	Day Labour.
Black Diamond-South.....	9.80	Day Labour.

TOTAL..... 14.93 Miles

Day Labour 14.93 Miles.

MISCELLANEOUS GRADING

Village of Millet.....	0.49	Day Labour.
Town of Ponoka.....	0.34	Day Labour.
Town of Claresholm.....	0.23	Day Labour.

TOTAL..... 1.06 Miles

Day Labour 1.06 Miles.

GRAVELLING

1st COURSE GRAVEL SURFACING

Location	Miles	Work Done By
Ponoka-Menaik.....	5.43	Day Labour.
Millet-Wetaskiwin.....	1.88	Day Labour.
Menaik-Wetaskiwin.....	15.98	Day Labour.
Leduc Completion.....	2.05	Day Labour.
Lethbridge-Monarch.....	12.22	Day Labour.
Okotoks-High River.....	11.99	Bennett & White.
Cayley-North.....	4.10	Western Canada Construction Ltd.
Granum-Claresholm.....	4.32	F. O'Sullivan.
Carrot Creek-Brine's Corner.....	12.69	H. G. Macdonald & Company.
Marlborough-Galloway.....	10.46	H. G. Macdonald & Company.
Slave Lake-Driftpile.....	44.97	Poole Construction Company Ltd.
McLennan-Peace River.....	48.18	J. J. Doyle.
Peace River to Airport.....	4.80	J. J. Doyle.
Grande Prairie to Airport.....	2.50	J. J. Doyle.
Edmonton-Namoo.....	8.20	Day Labour.
Hartell-South.....	3.80	Fitzgerald Construction Co.

TOTAL..... 193.57 Miles

Day Labour 45.76 Miles. Contract 147.81 Miles.

MISCELLANEOUS 1st COURSE GRAVEL SURFACING

Village of Millet.....	0.49	Day Labour.
Town of Ponoka.....	0.34	Day Labour.
Town of Claresholm.....	0.20	F. O'Sullivan.
Town of Grande Prairie.....	0.50	J. J. Doyle.
Winterburn-Rifle Range.....	2.50	Western Canada Construction Ltd.

TOTAL..... 4.03 Miles

Day Labour 0.83 Miles. Contract 3.20 Miles.

REPLACEMENT GRAVEL SURFACING

Calgary-Crossfield.....	25.12	Western Canada Construction Ltd.
Entwistle-Evansburg.....	1.98	H. G. Macdonald & Company.
Styal-Wildwood.....	10.45	H. G. Macdonald & Company.
Crossfield-Innisfail.....	35.00	Western Canada Construction Ltd.
Strathmore-Gleichen.....	18.56	Day Labour.
Inverlake-Irricana.....	21.82	Poole Construction Company Ltd.
Edmonton-Stony Plain.....	6.23	Western Canada Construction Ltd.
St. Albert-Legal.....	26.37	Western Canada Construction Ltd.
Edmonton-Chipman Corner.....	36.42	Western Canada Construction Ltd.
Black Diamond-Hartell.....	6.00	Fitzgerald Construction Co.

TOTAL..... 187.95 Miles

Day Labour 18.56 Miles. Contract 169.39 Miles.

SAND CLAY SURFACING

Location	Miles	Work Done By
Slave River Crossing-West.....	7.73	Day Labour.

MINERAL AGGREGATE FOR SURFACE TREATMENT

Edmonton-Leduc.....	15.70	Day Labour.
Leduc-Millet.....	11.71	Day Labour.
Midnapore-Okotoks.....	13.89	Day Labour.
Calgary-East.....	1.00	Day Labour.
Macleod-Pincher.....	29.01	H. Oliver.
Pincher-Waterton Lakes Park.....	31.42	H. Oliver.

TOTAL..... 102.73 Miles

Day Labour 42.30 Miles. Contract 60.43 Miles.

MISCELLANEOUS

Town of Pincher Creek.....	0.86	H. Oliver.
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BASE COURSE FOR SURFACE TREATMENT

Nanton-Stavely.....	2.13	H. Oliver.
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TOTAL QUANTITIES TAKEN OUT UNDER ALL GRAVELLING PROJECTS

Crushed Gravel to Railway Cars.....	94,338.50	Cu. Yds.
Crushed Gravel to Trucks.....	165,830.15	Cu. Yds.
Crushed Gravel to Stock Piles.....	2,595.00	Cu. Yds.
Screened Gravel to Trucks.....	920.50	Cu. Yds.
Crushed Gravel from Stock Piles to Trucks.....	4,934.00	Cu. Yds.
Gravel Haul.....	1,548,914.29	C.Y.M.
Average Haul Distance by Trucks.....	5.77	Miles

BITUMINOUS SURFACING

SURFACE TREATMENT

Location	Miles	Work Done By
Edmonton-Leduc.....	15.70	Department of Public Works.
Leduc-Millet.....	11.71	Department of Public Works.
Midnapore-Okotoks.....	13.89	Department of Public Works.
Calgary-East.....	1.00	Department of Public Works.
Macleod-Pincher.....	29.01	Department of Public Works.
Pincher-Waterton Lakes Park.....	31.42	Department of Public Works.
TOTAL.....	102.73	Miles

MISCELLANEOUS SURFACE TREATMENT

Town of Pincher Creek.....	0.86	Department of Public Works.
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RE-TREATMENT

Morley-Banff Park.....	42.46	Department of Public Works.
Town of Lacombe.....	1.51	Department of Public Works.

SEAL COAT AND SHOULDER TREATMENT

Calgary-Midnapore.....	5.81	Department of Public Works.
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CABLE GUARD ERECTION

Location	Posts Installed	Cable Guard	Work Done By
Edmonton-Leduc.....	496	5,499	Department of Public Works.
Leduc-Millet.....	218	2,775	Department of Public Works.
Irma-Wainwright.....	1,171	14,409	Department of Public Works.
Seba-Granada.....	1,521	18,168	Department of Public Works.
Pincher-Waterton Lakes Park.....	962	13,190	Department of Public Works.
Vulcan Corner-Cheadle.....	519	6,320	Department of Public Works.
TOTALS.....	4,887	60,361	Lin. Ft.

40.00-E TOWNS

No.	Name	Engineering	Other	Total
8	Claresholm.....		\$ 448.41	\$ 448.41
21	Leduc.....	\$318.19	3,994.77	4,312.96
24	Millet.....		80.30	80.30
27	Ponoka.....		2,354.88	2,354.88
43	Wetaskiwin.....		3.46	3.46
52	Pincher Creek.....	68.67	943.32	1,011.99
90	Grande Prairie.....		231.53	231.53
	TOTALS.....	\$386.86	\$8,056.67	\$8,443.53

MAIN HIGHWAYS CONSTRUCTION EXPENDITURES

VOTE 754

Project No.	LOCATION	Totals	Preliminary Engineering	Construction Engineering	Clearing	Grubbing	Grading
1-A-1	Calgary-Crossfield	\$ 14,712.35		\$ 1,196.78			
1-A-2	Airdrie-Carstairs	16,514.40	\$ 136.36	793.04			
1-B-1	4 Miles South Innisfail-Innisfail	131.50	127.25				
1-B-2	Carstairs-Olds	198.04	195.36				
1-B-3	Olds-4 Miles South Innisfail	154.43	129.93	24.50			
1-C-1-2	Red Deer, Penhold-Innisfail	233.83	233.83				
1-E-1-A	Ponoka-Menaik (Closing R.R. Crossings)	47,775.98	10.00	2,972.24	\$ 129.60	\$ 458.66	\$ 31,763.53
1-E-1-B	Ponoka-Menaik	6,109.80	453.16				2,401.65
1-E-2	Millet-Wetaskiwin	54,113.24		1,923.46	1,572.60	1,840.20	36,951.44
1-E-3	Menaik-Wetaskiwin	138,614.42	165.00	4,434.12	1,112.30	473.10	81,288.17
1-F-1	Edmonton-Leduc	41,624.51		2,446.42			2,451.79
1-F-2	Leduc-Millet	40,581.56	20.00	2,325.05	53.60		5,683.04
2-A-2	Medicine Hat-Dunmore	54.00	54.00				
2-D-1	Lethbridge-Mile 158.61	15.50					
2-D-3	Monarch-Mile 158.6	28,036.49		1,556.79			10,974.61
2-E-4	1 Mile West Bellevue-Pincher	1,353.59	1,162.04	.50			
2-E-9, 10	Macleod-Pincher	55,528.30		1,538.52			
3-A-1	Calgary-Okotoks	33,958.75	16.25	1,145.71			
3-A-1A	Calgary-Okotoks, 1938	48.25		4.00			
3-A-2	Okotoks-High River	73,380.00		3,419.30	38.50	9.60	33,341.12
3-A-2A	Okotoks-High River, 1938	44.25					
3-A-3	High River-Nanton	78,450.85	535.00	2,839.81	78.30	55.15	45,798.99
3-A-3A	High River-Nanton, 1938	44.25					
3-A-4	Nanton-Stavely	73,765.49	372.24	3,007.76	24.90		47,380.38
3-A-4A	Nanton-Stavely, 1938	124.10		24.14			
3-B-1	Macleod-Granum	92,713.02	564.29	3,631.12	80.65		56,840.31
3-B-1A	Macleod-Granum, 1938	66.95		11.24			
3-B-2	Granum-Stavely	100,398.99	241.88	4,710.87	6.40		66,644.56
3-B-2A	Granum-Stavely, 1938	4,864.76		542.42			
4-A-1	Calgary-Inverlake	862.67		62.67			
4-C-1	Medicine Hat-Redcliff	54.00	54.00				
7-C-2	Morley-Kananaskis	6,872.70		198.42			
7-D	Kananaskis-Banff Park	12,870.21		754.44			
10-D-1	Hardisty-Hughenden	31.50					31.50
12-A-1	Edmonton-Cooking Lake	88.40					88.40
12-D	Irma-Wainwright	2,227.64					
13-C-1	Vegreville-Ranfurly	107.75					
13-C-2	7 Miles South Chipman-Mundare	176.76	176.76				
14-A	Edmonton-Winterburn	502.18	502.18				
14-B-1	Winterburn-Mile 27.43	1,378.81	1,378.81				
14-C-1	Evansburg-Entwistle	4,875.94		213.03			
14-D-2	Brine's Corner-Carrot Creek	8,130.00	52.36	4,020.61	1,264.50		60,357.85
14-D-3	Styal-Carrot Creek	20,926.55	59.10	801.87			920.09
14-E-1	Edson-Pedley	16,169.29	554.46	409.31			350.43
15-B-3	Clyde-Rochester	48.40					
16-B	Smith-Kinuso	33,491.77		1,736.75			
16-C-1	Kinuso-Driftpile	5,963.71		283.30			
16-C-2	Kenzie-Donnelly	17,001.37		570.80			9,735.33
16-D-1	Donnelly-N.W. Cor. 18-21-20-5	21,115.05		937.60			
16-D-2	N.W. Cor. 18-21-20-5-E. Bdy. Peace River	12,509.94		312.81			
18-A	Dunvegan-Roycroft	7,626.98		.50			7,566.43
24-A	Pincher-Waterton Parks	62,868.23		2,198.30			
26-A	Edmonton-Gibbons	16,973.47		716.92			394.64
27-A	Bentley-Rimbey	988.30					
29-A	Whitecourt-Sturgeon Lake	14,296.88	14,265.32	31.56			
40-18A	Athabasca-Smith	3,262.06		218.03			
40-21A	Peace River-Dunvegan	1,908.78					
40-38A	Black Diamond-Little Chicago	7,397.07		439.08			1,128.00
40-45A	Onoway-Sangudo	4,041.10	4,041.10				
43-7	Vulcan Corner-Cheadle	1,194.76					
43-16	Cayley-Turner Valley	916.22	916.22				
40-00E	Incorporated Areas	8,443.53		386.86			2,893.48
41-2-36	Lethbridge-Picture Butte	1,943.47					
37015E	Coalspur-Biekerdike	107.52	107.52				
3083	General	25,973.80	16,743.55	3,499.02			
VOTE 754 TOTALS		\$1,306,958.41	\$43,269.97	\$56,342.35	\$4,361.95	\$2,836.71	\$504,985.74
VOTE 706 B.H.							
40-00E	Incorporated Areas	\$ 953.01		\$ 55.35			
40-01A	Crossfield-Innisfail	13,638.30		729.87			
40-01B	Didsbury-Millet	15,849.17		827.30			
40-03A	Strathmore-Gleichen	20,818.38		832.66			
40-09A	Inverlake-Irricana	20,171.17		793.04			
40-13A	Edmonton-Chipman	273.01					
40-13B	Chipman-East Boundary Range 13	487.03					
40-14A	Edmonton-Stony Plain	24,182.51		512.92			
40-15A	St. Albert-Legal	31,528.85		518.69			
40-17A	Edmonton-Chipman Corner	51,531.21		796.76			
VOTE 706 B.H. TOTALS		\$ 179,432.64		\$ 5,066.59			
GRAND TOTALS		\$1,486,391.05	\$43,269.97	\$61,408.94	\$4,361.95	\$2,836.71	\$504,985.74

—YEAR ENDED MARCH 31st, 1938

C.I.P. and Concrete Culverts	Native and Treated Timber Culverts	Timber Bridges	Guard Rail	Fencing Right-of- Way	Compensa- tion For Land	Gravel Surfacing	Clay Surfacing	Oil Surfacing	Moving Poles	General
						\$ 13,515.57				
						15,585.00				
						4.25				
\$ 398.04	\$ 3,300.45	\$ 1,025.49		\$ 240.70	\$ 2,024.15	5,430.42			\$ 21.50	\$ 1.20
	1,013.72			38.40	698.60	1,292.47			209.80	
4,229.33	108.78	734.86		1,392.06	3,924.75	774.09			666.67	
5,044.33	2,400.46	4,005.61		1,214.25	6,568.44	24,552.46			5,518.65	1,837.53
38.60	21.95	583.59	\$ 923.00		1,589.00	16,865.82		\$ 16,700.39		3.95
1,371.87	27.99		355.53	12.80	1,877.63	15,835.11		12,865.34	33.72	119.88
					15.50					
128.55	504.45	145.11		241.35	103.00	14,169.59			187.37	25.67
			155.45		35.60					
				6.16		27,167.23		26,740.91		75.48
						6,622.82		26,173.37		.60
								20.10		24.15
255.74	3,831.33	14,187.38		1,564.20	3,669.40	11,992.11			1,071.02	
								20.10		24.15
678.29	4,561.40	12,202.65		1,796.70	5,935.90	3,658.20			1,104.66	105.80
								20.10		24.15
1,283.38	6,918.17	5,400.36		2,662.71	5,425.99	607.44			608.11	74.05
						75.81				24.15
1,653.84	2,592.68	20,668.13		1,931.76	4,650.20				90.74	9.30
						55.71				
1,012.28	3,990.33	144.03		4,094.68	8,507.03	8,594.58			2,442.35	10.00
						4,322.34				
					800.00					
						41.30		6,632.98		
								12,115.77		
			2,227.64							
					107.75					
			1,222.60			3,440.31				
4,827.31	73.76				10.00	17,523.04				27
			1,290.73			17,854.76				
						14,855.09				
					48.40					
						25,047.01	\$6,416.86			291.15
						5,680.41				
		27.53				6,663.34				4.37
						20,125.42				52.03
						12,194.83				2.30
			1,376.53			27,358.80		31,006.14		60.05
					162.50	15,699.41				28.46
					988.30					
						3,044.03				
						1,908.78				
						5,829.99				
			1,194.76							
627.17	181.62			325.40	235.00	1,029.07		1,943.10	2.50	819.33
		14.06		186.50	1,742.91					
		146.22			132.50	2,248.61		127.41		3,076.49
\$21,548.73	\$29,522.09	\$59,285.02	\$8,746.24	\$15,707.67	\$48,352.55	\$351,665.22	\$6,416.86	\$135,265.71	\$11,957.09	\$6,694.51
						\$ 200.37		\$ 697.29		
						12,908.43				
						15,021.87				
						19,985.72				
						19,375.33				\$ 2.80
						273.01				
						487.03				
						23,667.44				2.15
						31,010.16				
						50,734.45				
						\$173,663.81		\$ 697.29		\$ 4.95
\$21,548.73	\$29,522.09	\$59,285.02	\$8,746.24	\$15,707.67	\$48,352.55	\$525,329.03	\$6,416.86	\$135,963.00	\$11,957.09	\$6,699.46

BUILDINGS BRANCH

Report for Fiscal Year Ending March 31st, 1938

(W. D. STACEY, *Superintendent*)

Work of this Branch which includes alterations, repairs and maintenance of Government Buildings, as well as construction of new buildings, was carried out along lines similar to previous years. Comments are offered on the following work which comprised the major construction projects during the year:

Provincial Mental Institute, Oliver:

A new Dormitory Building was erected under the supervision of our Superintendent at Oliver, and the work, with the exception of plastering and terrazzo work, was performed by day labour. Building operations commenced at the end of May, 1937, and the work was completed in March, 1938. The building is a reinforced concrete monolithic structure with terracotta lining to provide insulation.

The heating is accomplished with forced warm air heated over steam coils and carried to each room by ducts over the corridor ceiling.

Adequate lighting is provided by a glass area of 3,346 square feet, which is approximately one-tenth of the floor space. The area of each floor is 10,353 square feet making a total area for patient care of 31,059 square feet. The Dormitory accommodates 176 patients.

An area, 378 feet long and 270 feet wide, was set aside for a fox farm on the South-East corner of the Oliver Farm, being enclosed by a board fence 6 feet high. Inside of the enclosure are two sheds 10 feet wide and 222 feet long. A farm building was erected outside the enclosure measuring 20 feet by 30 feet, and consisting of three stories. The ground floor consists of office and meat room; second floor provides space for living quarters, and the third floor, which is only 8 feet by 10 feet, is utilized as a look-out tower.

Alterations and repairs were also made to various other buildings at the Oliver Institute including renovation of the ventilating system in the barns, changes in the dairy house for accommodation of new equipment, additional sleeping quarters and small recreation room, also a small garage at the Poultry Farm was provided.

Provincial Gaol, Fort Saskatchewan:

A new Warden's residence was erected on the right side of the main entrance. Heating is furnished by the gaol power house, and the residence is air-conditioned and fully automatic throughout. Prisoners, under the supervision of a foreman, furnished the labour required for general construction.

Provincial Mental Hospital, Ponoka:

Interior alterations were made to the main building including provision of space in basement for a laundry dryer, and remodelling a recreation room to provide additional space for wards. A new root house and hog barn were also erected.

Institute of Technology, Calgary:

Programme of grounds improvement, which has been in progress for several years, was continued during the past year. The work was carried on by relief labour under the supervision of a Branch Foreman.

General:

Substantial repairs and alterations were carried on at the Agricultural School, Vermilion, Parliament Buildings, Edmonton, and also numerous smaller alterations were made to various buildings.

Furnishings and equipment were purchased during the year for various offices, buildings and institutions.

Summary of Expenditure:

CONSTRUCTION AND MAINTENANCE OF PUBLIC BUILDINGS AND INSTITUTIONS

CAPITAL EXPENDITURE

Approp. 756—Equipment and Furnishings, etc.....	\$ 42,771.87
“ 759—Sites and Construction.....	246,779.17
TOTAL.....	\$289,551.04

MAINTENANCE

Approp. 709—Legislative and Departmental Buildings.....	\$381,562.73
“ 710—Institutions.....	84,130.38
“ 713—Government House.....	18,062.80
TOTAL.....	\$483,755.91

SURVEYS BRANCH

Report for the Fiscal Year Ending March 31st, 1938

(P. N. JOHNSON, *Director of Surveys*)

The work of the Surveys Branch during the year has been along similar lines as heretofore although with one exception a considerable increase in the amount of work completed is noticeable.

With our limited staff of three surveyors we are practically just keeping pace with the number of surveys requested each year and are carrying forward a large number of incompletd surveys each year.

A noticeable feature is the very large increase during the past year of Titles received both for Departmental and Municipal road plans, being 75% and 50% respectively, and the same remark applies to the number of vouchers issued for compensation, the increase in this respect being approximately 60%.

There is a substantial increase in the number of subdivision plans submitted for approval. This is due no doubt to some extent to the arrangements made whereby the cost of approval and registration of subdivision plans was reduced and can be considered as very satisfactory and as amply justifying such reductions and tending to remove a growing practice of evading the regulations regarding subdivisions by the registration of transfers with an accompanying parcel plan.

Below will be found details of the various items handled by this Branch during the year.

Surveys required and brought forward from 1936 (after revising schedule).....	475
Surveys asked for during 1937.....	121
Surveys made during 1937.....	124
Surveys carried over to 1938.....	472
Plans submitted and examined on behalf of Municipal Districts.....	45
Titles issued to roadways surveyed by Municipal Districts.....	151
Plans prepared and filed in Land Titles Office.....	156
Certificates of Title received from roadways.....	260
Certificates of Title received for lands given for public purposes under Departmental Regulations as to subdivisions.....	12
Certificates of Title to Public Buildings.....	6
Transfers issued covering lands no longer required.....	200
Number of plans of subdivisions approved during 1937.....	32
Plans submitted by the Department of Water Resources.....	47
Plans of Power and Transmission Lines.....	72
Vouchers issued for compensation.....	480
Leases of road allowances in force.....	240
Leases of road allowances applied for.....	61

MECHANICAL BRANCH

Report for Fiscal Year Ending March 31st, 1938.

(VERNON PEARSON, *Mechanical Superintendent*)

The Factories Act(H. M. BISHOP, *Chief Factory Inspector*)

During the year under review almost all lines of industry covered by the provisions of The Factories Act experienced an increased volume of business resulting in many instances in alterations, additions, and extensions being required to enable manufacturers, wholesalers and retailers to adequately handle their increased production and turnover.

Notable among the increase of production of certain products during the past year was that of crude oil resulting in an increased production of gasoline and lubricating oils; also sugar, honey, building tile, sewer pipe, brick and cement.

The resultant increase in production caused an increase in employment, and while showing only a slight increase in the number of persons employed over that of the preceding year, nevertheless those persons employed in what is termed seasonal occupations had a marked increase in the length of their seasons employment.

While production and employment are yet below that of what might be termed the peak years the marked improvement of the year just ended has brought about a changed view point of many employers and employees who a few years ago could see little hope for the future.

Accident Prevention

Arising out of the improvement in industrial conditions is a greater spirit of co-operation between employers, employees and the factory inspectors in the majority of industrial enterprises, realizing that the successful elimination or minimizing of accidents in industry aids very materially in reducing the cost of production and distribution. While this co-operation generally prevails there are many instances where this is not the case with the result factory inspectors have to insist in no uncertain manner that employers construct and erect substantial guards for the prevention of accidents from moving machinery, unprotected openings in floors, open overhead runways, stair handrails, etc.

Health Conditions

While almost all Factories, Shops, and Office Buildings are found to be provided with the necessary toilet accommodation there is sometimes found what would be termed a lack of good housekeeping, resulting in recommendations being made to improve conditions. This latter applies also to some factories where waste material sometimes is permitted to accumulate to such an extent as to create a hazard to employees.

The removal of dust, fumes, and harmful gases in factories and garages satisfactorily are problems which at times are found somewhat hard to solve due to climatic conditions, locations, and the expense involved to obtain the required results. In some particular instances the nuisance can be segregated and exhaust systems installed to remove it at the source of origin. The value of such means of removal will repay for such cost in the prevention of industrial diseases.

Bearing in mind that proper and adequate lighting in industry decreases accident hazards and improves health, inspectors during the past year made several suggestions and recommendations that lighting of parts of factories be improved wherever it was found to be necessary.

Child Labour

Child Labour in Alberta is almost unknown and once more a year has passed when no children were found to be employed, nor were any requests received by inspectors for permission to employ them.

Inspections

The cities of Lethbridge and Medicine Hat not having resident inspectors were visited periodically by inspectors from Edmonton; Lethbridge having six such visits and Medicine Hat five. Table No. 1 sets forth the number and classification of inspections made, together with the number of employees, male and female under each, and the recommendations made by inspectors.

Under the heading Safety are recommendations made in respect to guarding of machinery, hand rails on stairways and runways, openings in floors, conditioning of ladders and scaffolding, the providing of fire escapes and free access thereto.

Under the heading Health are recommendations made relative to sanitation, ventilation, lighting and general house-keeping.

TABLE No. 1
SUMMARY OF FACTORY INSPECTIONS

	Number of Inspections	Number of Places Inspected	Number of Males Employed	Number of Females Employed	Total Number of Persons Employed	Recommendations Made	
						Safety	Health
Factories.....	2,322	2,271	13,713	2,036	15,749	1,918	173
Shops.....	2,163	2,119	6,459	3,344	9,803	404	71
Office Buildings.....	92	92	203	39	242	20	---
Totals.....	4,577	4,482	20,375	5,419	25,794	2,342	244

Passenger and Freight Elevators

Early in the year under review Alberta Prescribed new Regulations governing the installation of elevators which necessitated considerable changes on elevators installed in the Province of Alberta prior to the year 1927, it being made compulsory to have all hatchway landing openings equipped with interlocking devices.

Of the 752 elevators inspected during the year there are now 294 of this number fully equipped with modern interlocking devices, and all competent elevator mechanics in the Province are busily engaged at present equipping the remainder with such devices.

It is gratifying to report that no fatal accidents occurred on elevators during the past year.

During the past year there were eight new elevators installed, as follows:

One Passenger, six power freight, and one power dumb-waiter.

Elevator inspection certificates to the number of 678 were issued netting a cash return of \$2,630.

824 Elevator Inspections were made, 72 being reinspections, and 3,921 recommendations were made. Special or requested inspections numbered 69.

The Boilers Act

(A. A. BRADSHAW, *Acting Chief Inspector*)

In submitting the annual report covering the Steam Boilers Department for the year 1937-38, we take pleasure in reporting that during the year no serious accidents have occurred and no person has been seriously injured in the operation of any boiler or pressure vessel coming within the jurisdiction of The Boilers Act.

On February 26, a welded oil tank which was being used as a still, exploded at the plant operated by the Economy Oils in South Turner Valley, and caused the death of three persons. This tank would not have been allowed to operate under any consideration had it been within the jurisdiction of The Boilers Act.

At the West Flank No. 1 well in Turner Valley, the crown sheet of one of the boilers was dropped owing to low water. Inspector J. F. Hawkins reports that it was necessary to renew approximately one hundred and twenty stay bolts, in order to put this boiler back in working order. At the time of the accident, this boiler was carrying a pressure of two hundred and fifty pounds per square inch. The engineer in charge of this plant, who was held responsible, was deprived of his certificate.

Inspector W. G. Singer found a stop valve inserted between the safety valve and the boiler in a Chinese laundry. The owner explained that it was necessary to have this valve on the boiler so that it could be closed when the safety valve leaked. Other inspectors report many cases of safety valves on air tanks being replaced by plugs because the safety valves leaked. Incidents of this kind emphasize the necessity for great vigilance on the part of inspectors.

Inspector D. L. Anderson spent four months inspecting boilers and pressure vessels and holding examinations for engineers in the Peace River district, travelling thirty miles north of Fort Vermilion. Some parts of this territory had not been visited since 1931.

A number of heating boilers have recently been equipped with stokers and automatic control equipment. Several of these heating boilers have been damaged through improper installation of the automatic equipment, and it will be necessary to watch these installations closely in future.

Considerable development occurred during the year at Waterways. Inspector Scott travelled to this district by aeroplane to inspect two 250 horsepower boilers that were installed at the Salt Plant operated by Industrial Minerals, Limited. The Abasand Oils Limited, installed an additional 380 horsepower boiler, along with a 48 in. x 22 ft. 0 in. Digester Tower, to carry 175 pounds pressure at 700 degrees Fahrenheit.

Manufacturers have readily taken advantage of our new Fusion Welding Regulations. The majority of designs submitted during the year provide for fabrication by fusion welding. The design of a 2200 horsepower welded boiler has been approved to carry a working pressure of 435 pounds per square inch, and a maximum temperature of 750 degrees Fahrenheit. This boiler is being installed in the City of Edmonton Power Plant. It will be the first all-welded high-pressure boiler installed in the Province. A design has also been approved for a welded boiler to operate at 300 pounds pressure for use in the oil fields.

Mr. Bradshaw attended a meeting of the National Board of Boiler and Pressure Vessel Inspectors, held in New York, on May 24-27. This meeting was called for the purpose of co-ordinating the efforts of all those interested in the standardizing of materials, design, fabrication and inspection of boilers and pressure vessels.

During the year, one hundred and thirty-one designs were submitted for our survey and registration.

Attached is a summary of the work accomplished during the year. Notwithstanding the fact that the fees for air receivers and heating boilers were, in some cases, reduced 50 per cent, the total revenue and number of pressure vessels inspected is considerably higher than last year.

	1936-7	1937-8
Total number of vessels inspected.....	3204	3627
Total number of inspection visits.....	4371	4936
Total number of Factory inspections.....	423	698
Total number of Special inspections.....	46	89
Total Revenue.....	\$23,516.43	\$25,673.13

SUMMARY OF BOILER INSPECTIONS FOR THE YEAR ENDING MARCH 31st, 1938.

Type of Boiler or Pressure Vessel Inspected.	Total
A.	
Horizontal Return Tubular.....	472
Horizontal Furnace.....	91
Water Tube.....	151
Locomotive Type.....	824
Vertical.....	130
Air Receivers.....	1,353
Ammonia Receivers (Rfg. Units).....	16
Steam Cookers.....	
Steel Heating.....	212
Cast Iron.....	280
Miscellaneous.....	98
Total Number Inspected.....	3,627
B.	
Condition of Pressure Vessels Inspected.	
Good.....	2,291
Fair.....	1,178
Poor.....	128
Condemned.....	17
Scrapped.....	13
Total.....	3,627
Certificates Issued.....	3,023
Number of Inspection Visits.....	4,936
Number of Special Inspections under Section 13 of The Boilers Act.....	89
Factory Act Inspections.....	698
Number and Class of Engineers' Certificates Issued.	
First Class.....	1
Second Class.....	7
Third Class.....	75
Special Certificates.....	58
Traction Final.....	24
Fireman's Final.....	15
Provisional Certificates.....	380
Welders' Certificates.....	6
Temporary Certificates.....	18
Total.....	584

PROVINCIAL GOVERNMENT POWER PLANT STATISTICS
FOR YEAR ENDED MARCH 31st, 1938.
(VERNON PEARSON, *Mechanical Superintendent*)

Number.	Name.	FUEL		WATER Pumped from Local Sources (Imperial Gallons)	ELECTRICITY		MECHANICAL REFRIGERATION (Tons)	Expenditure for Maintenance and Operation
		Coal (Tons)	Gas (Cu. Ft.)		Generated	Purchased		
1.	Parliament and Administration Buildings.....	4,279	-----	-----	777,730	360,890	-----	\$ 25,408.88
2.	Institute of Technology and Normal School, Calgary.....	1,004	4,155,300	-----	68,800	62,500	-----	12,921.13
3.	Ponoka Mental Hospital.....	11,879	-----	60,441,000	1,361,850	-----	6,075	87,716.96
4.	Fort Saskatchewan Gaol.....	3,711	-----	16,240,000	289,420	-----	-----	20,164.84
5.	Lethbridge Gaol.....	1,900	-----	9,300,720	102,265	-----	-----	15,088.11
6.	Oliver Mental Institute.....	4,868	-----	-----	470,400	-----	-----	33,478.55
7.	Central Alberta Sanatorium.....	---	34,957,870	23,169,800	323,220	-----	930	24,253.28
8.	Provincial Training School, Red Deer.....	1,768	-----	-----	49,575	20,000	-----	16,931.64
0.	General.....	---	-----	-----	-----	-----	-----	3,950.67
TOTALS.....		29,409	39,113,170	109,151,520	3,443,260	443,390	7,005	\$239,914.06

Total Coal Used.....	29,409 Tons
Total Gas Used.....	39,113,170 Cubic Feet.
Total Water Used.....	171,609,496 Imperial Gallons.
Total Electricity Used.....	3,896,650 Kilowatt Hours.
Total Refrigeration.....	7,005 Tons.

HIGHWAY TRAFFIC BOARD

(W. T. AIKEN. *Secretary*)

Regulations prepared by the Board during the period 1936-37 covering truck and trailer operation, and setting freight rates for the transportation of goods by trucks and trailers, were suspended in the month of April for a period of one year. The activity of the Board was limited to the enforcement of the provisions of the Act, licensing of public service and commercial vehicles, regulation of bus service, and a further review and study of proposed regulations.

During the year changes were made in the personnel of the Board, which is now composed of A. Chard, Chairman; G. H. N. Monkman, Deputy Minister of Public Works, and N. W. Macpherson, Highway Commissioner.

Sixteen meetings of the Board were held during the year. Numerous complaints alleging illegal operation and contravention of the provisions of the Act made it necessary to appoint three inspectors for investigation purposes. These inspectors were employed for a period of six months commencing July 1, which resulted in a considerable increase in revenue over and above the expenses incurred.

Six public hearings were held during the year for the consideration of applications for the transportation of passengers by bus over regular routes. The following is a list of certificates granted for renewal during the year:

Operator	Address	Route
Alberta Montana Bus Lines.....	Lethbridge.....	Lethbridge-Coutts. Lethbridge-Etzikom. Pincher Creek-Waterton Lakes.
Blue Goose Lines.....	Edmonton.....	Newbrook-Edmonton.
Brewster Transport Co.....	Banff.....	Banff-Calgary.
Canadian Coachways.....	Edmonton.....	Edmonton-Athabasca. Edmonton-Winfield.
Central Canadian Greyhound Lines, Ltd.....	Calgary.....	Edmonton-Calgary. Calgary-Medicine Hat and Saskatche- wan Boundary. Calgary-Lethbridge (via Macleod). Calgary-Lethbridge (via Vulcan). Lethbridge-Medicine Hat. Lethbridge-Cardston-Waterton Lakes. Macleod-Crow's Nest.
Collins, A. P.....	Edmonton.....	Edmonton-Mayerthorpe.
Drumheller Bus & Taxi.....	Drumheller.....	Drumheller-East Coulee. Drumheller-Wayne. Drumheller-Nacmine. Drumheller-Midland.
Glacier Park Transport.....	Glacier Park, Montana.....	Carway-Waterton Lakes (June 15 to Sept. 15).
Hickmore, W. T.....	Ponoka.....	Ponoka-Provincial Mental Institute.
Kropinak, M.....	740-13th St. N., Lethbridge.....	Lethbridge-Galt Mines.
Lethbridge Northern Bus Line.....	Lethbridge.....	Lethbridge-Turin.
Midland Bus Lines Ltd.....	Edmonton.....	Edmonton-Lloydminster (via Lamont) Edmonton-Lloydminster (via Bremner). Vegreville-Cold Lake. Entwistle-Drayton Valley.
Manzatiuk, Nick.....	Edmonton.....	Beverly-Edmonton.
Monden, Felix.....	Calgary.....	Calgary-South End, Turner Valley.
McNeill, C. G.....	Edmonton.....	Edmonton-Oliver.

Operator	Address	Route
Northland Rapid Transit	Edmonton	Edmonton-Barrhead. Edmonton-Ft. Assiniboine.
Quick & Wilson.	Edmonton	Edmonton-Vega.
Red Bus Lines.....	Drumheller.....	Calgary-Drumheller and Alsask. Beiseker-Delburne. Drumheller-Stettler (via Big Valley). Carbon-Central Service Station. Lacombe-Monitor. Lacombe-Rimbey.
Sorenson Bus Lines Ltd.	Red Deer.....	Red Deer-Rocky Mountain House.
Sunburst Motor Coaches	Edmonton	Edmonton-Wainwright. Edmonton-Ponoka. Wetaskiwin-Hardisty. Wetaskiwin-Winfield. Tofield-Alliance.
Sunshine Bus Lines Ltd.	Calgary.....	Calgary-Lomond.
Van Wert, T.	Redcliff	Medicine Hat-Redcliff.

Cancelled Certificates.

Certificate of N. Manzatiuk, Edmonton to Beverly, was cancelled.

Certificate of W. T. Hickmore, Ponoka, was cancelled.

Certificate of Messrs. Quick & Wilson, Edmonton, was cancelled.

New Applications Granted.

Operator	Address	Route
Highway Transports Ltd.	Bruderheim.....	Bruderheim-Willington.
McEachern, W.	Edmonton	Edmonton-Rabbit Hills.
Quick, W. A.	Edmonton.....	Edmonton-Beverly.

Routes Extended.

The Blue Goose Lines received permission after a hearing, to extend their route, Edmonton to Thorhild, as far as Newbrook.

The Midland Bus Lines Ltd., of Edmonton, were granted permission to extend their route, Edmonton to Wildwood, as far as Edson. Service between Wildwood and Edson to be on alternate days with the railway.

Canadian Coachways of Edmonton were granted a special permit for a period of four months commencing December 1, to allow them to operate from Edmonton to Lac La Biche to establish whether or not service was required over that route.

The application of Messrs. Quick and Wilson, operating between Edmonton and Vega, having been cancelled, a new certificate was issued to Messrs. Bahry and Klufas for operation over the same route.

Special certificate was granted to The Rocky Mountain Tours and Transport of Banff to operate between Calgary and Banff for the purpose of fulfilling their agreement for taking passengers routed

over the Canadian National Railway to Calgary, thence to Banff by motor vehicle. This was for a period of two months only.

The mileage covered on gravel surfaced roads during the fiscal year was 2,473,639, and on dirt roads 557,416, making a total of 3,031,055, being an increase of 189,600 miles over that of the previous year.

The number of passenger miles over gravel surfaced roads was 52,875,123, and on dirt roads, 6,175,219. The number of busses licensed was 94, with an aggregate carrying capacity of 1,650.

The number of public service vehicle certificates and plates issued for truck operation during the year was 2,570.

The number of commercial vehicle certificates and plates issued for truck operation was 1,162.

In addition to this a large number of permits were issued during the fall months.

PROVINCIAL GAOL, FORT SASKATCHEWAN

(J. D. McLEAN, *Warden*)

The daily average population was 290, an increase of 50 from the previous year.

The general health of the inmates has been excellent.

Farming operations were not as successful this year. We threshed 7,415 bushels of wheat from 411 acres, an average of 18 bushels to the acre; 14,750 bushels of oats from 230 acres, or 64 bushels to the acre; 4,036 bushels of barley from 107 acres, or 37½ bushels to the acre. We also had 45 tons of hay, 40 tons of green feed and an abundance of vegetables.

Our revenue decreased from \$13,595.83 in 1937 to \$8,195.31 due to the continued drouth in the early months of the season. This resulted in a reduced wheat surplus which under ordinary circumstances would have been sold.

CASH STATEMENT—SUMMARY

Administration.....	\$ 78,120.74
Maintenance and Operation.....	23,610.74
Gross Cost.....	\$101,731.48
Less Revenue.....	8,195.31
Net Cost.....	\$ 93,536.17
Average daily population.....	290.
Gross per capita cost per prisoner per day.....	\$.961
Gross per capita cost per prisoner per year.....	350.80
Net per capita cost per prisoner per day.....	.884
Net per capita cost per prisoner per year.....	322.54

ANNUAL REPORT OF PRISONERS FOR YEAR ENDING MARCH 31st, 1938.

MALE

Month.	Admitted		Discharged	
	Comm.	Sent.	Comm.	Sent.
April, 1937.....	30	127	27	124
May, 1937.....	24	126	24	104
June, 1937.....	20	102	24	117
July, 1937.....	11	108	11	106
August, 1937.....	12	77	9	114
September, 1937.....	13	80	16	77
October, 1937.....	15	105	10	102
November, 1937.....	25	99	24	102
December, 1937.....	28	65	21	88
January, 1938.....	27	104	36	69
February, 1938.....	18	71	18	80
March, 1938.....	23	108	26	88
	246	1,172	246	1,171
Total Number of Male Prisoners admitted.....			1,418	
Total Number of Male Prisoners discharged.....			1,417	

DEPARTMENT OF PUBLIC WORKS

Male Prisoners in Gaol as at March 31st, 1937	Comm. 5	Sent. 260
Male Prisoners admitted during year ending March 31st, 1938	246	1,172
TOTAL	251	1,432
Male Prisoners discharged during year ending March 31st, 1938	246	1,171
Total Male Prisoners in Gaol as at March 31st, 1938	5	261
Daily Average Male Prisoners for year ending March 31st, 1938		258

DISCHARGES

Time expired	1,020	Deported	2
Fines paid	11	Transferred to R.C.M.P.	12
Paroled	54	Transferred to Hospital	7
Released for trial	224	Transferred to Prince Albert ..	10
Released on further charge	4	Transferred to Ponoka	11
Released Immigration Authorities ..	1	Conviction Quashed	10
Released Authority Att. Gen. Dept.	8	Proceedings Dropped	1
Released as witness	15	Governor General	5
Released on bail	20	Sentence Reduced	1
			1,416

SENTENCES

Under 30 days	147	9 months to 1 year	23
30 days to 2 months	389	1 year to 2 years	95
2 months to 3 months	105	To be hanged	1
3 months to 4 months	198	Previously shown	23
4 months to 6 months	73		
6 months to 9 months	118		1,172

REMISSIONS

Receiving full remission	879
Receiving no remission	537
	1,416
Total remission earned	10,030
Number participating	879
Average earned per prisoner	11

COUNTRY OF BIRTH

Canada	642	Denmark	3
U.S.A.	97	Switzerland	5
England	48	Czecho-Slovakia	4
Ireland	32	Finland	7
Scotland	31	Lithuania	4
Wales	2	China	3
Austria	63	Japan	1
Poland	80	Hungary	7
Russia	19	Galicia	1
Germany	21	Bohemia	1
Sweden	16	Spain	1
Norway	27	New Zealand	1
Roumania	10	Montenegro	1
Ukraine	15	Mexico	1
France	4	Previously shown	23
Italy	2		
			1,172

AGES

Under 20 years	78	60 to 70 years	43
20 to 30 years	402	Over 70 years	7
30 to 40 years	289	Previously shown	23
40 to 50 years	197		
50 to 60 years	133		1,172

CRIMES

Against Religion and Morals	130
Against the Person	103
Against Public Law and Order	21
Against Property	417
Against Any Other Act	476
	1,147
Previously Sentenced, Out and Returned:	
From Witnessing	23
Conspiracy	1
Breach of the City By-Laws	1
	25
TOTAL	1,172

FEMALENUMBER OF FEMALE PRISONERS ADMITTED AND DISCHARGED DURING YEAR
ENDING MARCH 31st, 1938

Month.	Admitted		Discharged	
	Comm.	Sent.	Comm.	Sent.
April, 1937.....	3	13	3	17
May, 1937.....	4	13	2	12
June, 1937.....	1	13	2	15
July, 1937.....	4	6	3	14
August, 1937.....	5	16	4	11
September, 1937.....	8	9	6	6
October, 1937.....	3	11	6	15
November, 1937.....	6	16	6	13
December, 1937.....	8	13	8	11
January, 1938.....	2	15	4	14
February, 1938.....	3	14	2	10
March, 1938.....	9	13	10	14
	<u>56</u>	<u>152</u>	<u>56</u>	<u>152</u>
Total Number of Females Admitted.....				208
Total Number of Females Discharged.....				208
Prisoners in Gaol as at March 31st, 1937.....			Comm.	Sent.
Admitted during year ending March 31st, 1938.....			0	27
			<u>56</u>	<u>152</u>
TOTAL.....			<u>56</u>	<u>179</u>
Discharged during year ending March 31st, 1938.....			<u>56</u>	<u>152</u>
In Gaol at March 31st, 1938.....			0	27

PRISONERS DISCHARGED DURING THE YEAR ENDING MARCH 31st, 1938

Time Expired.....	123	Transferred to hospital.....	1
Released, fine paid.....	1	Transferred to Prince Albert.....	1
Paroled.....	4	Transferred to Ponoka.....	2
Released for trial.....	53	Governor General.....	1
Released auth. Dr. Orr.....	18		
Released on bail.....	4		
			<u>208</u>

REMISSIONS

Receiving full remission.....	102
Receiving no remission.....	105
Part remission.....	1
	<u>208</u>
Total remission earned.....	824
Number participating.....	103
Average per prisoner.....	7

SENTENCES

30 days to 2 months.....	79	9 months to 1 year.....	3
2 months to 3 months.....	22	1 year to 2 years.....	1
3 months to 4 months.....	23	Venereal Diseases (indefinite).....	10
4 months to 6 months.....	8		
6 months to 9 months.....	6		
			<u>152</u>

COUNTRY OF BIRTH

Canada.....	99	Russia.....	1
U.S.A.....	20	Germany.....	2
England.....	5	Roumania.....	3
Ireland.....	2	Ukraine.....	5
Austria.....	3	Switzerland.....	1
Poland.....	11		
			<u>152</u>

AGES

Under 20 years.....	12	50 to 60 years.....	8
20 to 30 years.....	70	60 to 70 years.....	3
30 to 40 years.....	32		
40 to 50 years.....	27		
			<u>152</u>

CRIMES

Against Religion and Morals.....	52
Against the Person.....	10
Against Public Law and Order.....	2
Against Property.....	19
Against any other Act.....	67
	<u>150</u>
Previously Sentenced, Out and Returned:	
Subornation.....	1
Conspiracy.....	1
	<u>2</u>
TOTAL.....	<u>152</u>

PROVINCIAL GAOL, LETHBRIDGE

(G. E. BLAKE, *Warden*)

The daily average population for the year ending March 31st, 1938, was 147.98 (including prisoners maintained outside the Gaol)—an increase of 6.09 over the previous year.

Necessary building operations and general improvements were made including the construction of a new root house.

Farm Operations.

Item.	Acreage	Yield	
Wheat—Marquis.....	140	3,590	Bus.
Wheat—Special.....	23	393	"
Oats.....	120	7,118	"
Barley.....	40	1,366	"
Wheat and Oats—Mixed.....	10	414	"
Manuels.....	5	100	Tons
Turnips—Field.....	6	120	"
Potatoes.....	50	250	"
Sugar Beets.....	25	233	"
Hay—Alfalfa—30 acres flooded out.....	290	500	"
Other Vegetables.....	12	61¾	"

CASH STATEMENT—SUMMARY

Administration.....	\$60,264.11
Maintenance and Operation.....	19,869.96
Gross.....	\$80,134.07
Less Revenue.....	14,887.08
NET COST.....	\$65,246.99
Average daily population.....	147.98
Gross per capita cost per prisoner per day.....	\$ 1.48
Gross per capita cost per prisoner per year.....	541.52
Net per capita cost per day.....	1.21
Net per capita cost per year.....	440.91

ANNUAL REPORT OF PRISONERS FOR THE YEAR ENDED MARCH 31st, 1938

Month.	Daily Average	Admitted			Discharged		
		Sent.	Rem.	Com.	Sent.	Rem.	Com.
April, 1937.....	142.16	78	1	1	69	1	2
May, 1937.....	137.83	72	7	1	82	4	0
June, 1937.....	139.59	67	3	5	75	6	1
July, 1937.....	138.45	83	5	0	63	4	0
August, 1937.....	138.42	54	2	2	69	2	6
September, 1937.....	125.20	57	5	5	65	5	0
October, 1937.....	126.22	71	3	1	65	1	6
November, 1937.....	143.10	67	6	8	54	9	0
December, 1937.....	153.38	67	8	1	60	7	2
January, 1938.....	174.80	75	8	2	46	9	4
February, 1938.....	168.67	48	3	4	69	3	5
March, 1938.....	172.25	59	2	0	53	2	3
Monthly Average.....	146.67	798	53	30	770	53	29
Total number of prisoners admitted during year 1937-38.....							881
Total number of prisoners discharged during year 1937-38.....							852
Number of Prisoners in Gaol as at April 1st, 1937.....					Sent.	Rem.	Com.
Number of Prisoners admitted during year 1937-38.....					132	0	2
					798	53	30
TOTAL.....					930	53	32
Number of prisoners discharged during 1937-38.....					770	53	29
Number of prisoners in Gaol as at March 31st, 1938.....					160	0	3
TOTAL.....					930	53	32
Number of prisoners who have served previous sentences.....							566
Number of days of remission earned during 1937-38.....							4,218
Number of prisoners participating.....							533
Number of days of remission per prisoner.....							7.91

SENTENCES

Under 30 days.....	169	6 months to 9 months.....	10
30 days to 2 months.....	356	9 months to 1 year.....	40
2 months to 3 months.....	109	1 year to 18 months.....	14
3 months to 4 months.....	16	2 years less 1 day.....	4
4 months to 5 months.....	6		
5 months to 6 months.....	58		
		Committed for trial.....	30
		Remanded.....	53
			83
		Sentenced to Prince Albert Penitentiary.....	16
		TOTAL.....	881

(NOTE.—7 inmates are awaiting appeal.)

DISCHARGES

Completion of sentence.....	698	Released on bond.....	1
Discharged to court.....	77	By order of Dep. Att.-Gen.....	2
Deported.....	5	By order of Magistrate A. Beaumont.....	1
To Ponoka Mental Hospital.....	9	To B.C. Provincial Police.....	2
Released on bail.....	9	By order of Lieut. Governor.....	2
Fines and costs paid.....	10	To Galt Hospital.....	3
Ticket of leave.....	10	To Isolation Hospital.....	1
By order of Governor-General.....	9	By order of Immigration Dept.....	1
To Prince Albert Penitentiary.....	10	Escaped (Recaptured).....	1
Sentence quashed.....	1		
		TOTAL.....	852

COUNTRY OF BIRTH

Canada.....	550	Holland.....	3
England.....	51	Hungary.....	15
Ireland.....	22	Italy.....	3
Newfoundland.....	1	Japan.....	1
Scotland.....	36	Mexico.....	2
Wales.....	10	Norway.....	14
Austria.....	21	Peru.....	3
Belgium.....	1	Poland.....	13
Bulgaria.....	1	Roumania.....	3
Czecho-Slovakia.....	9	Russia.....	10
China.....	2	Sweden.....	8
Denmark.....	5	Switzerland.....	1
Finland.....	3	Ukraine.....	1
France.....	3	U.S.A.....	86
Germany.....	3		
		TOTAL.....	881

AGES

Under 20 years.....	88	50 to 60 years.....	77
20 to 30 years.....	348	60 to 70 years.....	23
30 to 40 years.....	214	Over 70 years.....	1
40 to 50 years.....	130		
		TOTAL.....	881

CRIMES

Against Public Law and Order.....	10	Under Dominion Acts.....	59
Against Administration of Law and Justice.....	11	Under Provincial Acts.....	93
Against Religion and Morals.....	208	Under Municipal By-Laws.....	8
Against the Person and Reputation.....	78	Others.....	2
Against the Rights of Property.....	399		
Wilful and Forbidden Acts.....	13	TOTAL.....	881

